



## i450 Color Bubble Jet Printer



### Beautiful Photos. Sharp Text. Great Value.

- Up to 4800 x 1200 color dpi with microscopic droplets as small as 2 picoliters
- Up to 18 ppm black/up to 12 ppm color
- Edge-to-edge true borderless photos
- Bubble Jet Direct printing from select Canon digital cameras
- Included software for quick and easy printing of photos and web pages

### Advanced printer technology at an exceptional value.

The Canon i450 Color Bubble Jet Printer delivers high-quality photos, detailed printing from the Web, crisp text and exclusive Canon features—all at a great value. It achieves print speeds of up to 18 ppm in black and up to 12 ppm in color along with resolution of up to 4800 x 1200 color dpi.\* Canon advanced MicroFine Droplet Technology™ uses a revolutionary nozzle system that ejects consistent prescribed-volume droplets in microscopic sizes for remarkable print clarity. The i450 printer's newly designed print head produces 5-picliter and ultra-fine 2-picliter droplets, helping you to produce smooth, more photo-realistic images. Your photos, graphics, Web pages and reports will look clean and professional.

### Borderless printing for professional-looking photos. Like yours. Direct.

The i450 printer brings you a new level of photo printing for the home: edge-to-edge true borderless printing, with the look and feel of a traditional photograph. Now you can produce 4" x 6", 5" x 7" or 8.5" x 11" borderless prints\*\* with stunning quality, perfect for framing or the scrapbook. With Bubble Jet Direct printing,\*\*\* you can print with or without a computer—just connect a compatible Canon digital camera or digital camcorder to your i450 printer and print. Save yourself a trip to the local photo mini-lab—produce great looking 4" x 6" prints in approximately 90 seconds.

### Exclusive software makes photo and Web printing easier than ever.

The i450 printer supports the worldwide standard Exif 2.2 (Exchangeable Image Format File), so when an Exif-compliant camera captures a photo, important camera settings and shooting conditions are saved in the JPEG image file. Our exclusive Easy-PhotoPrint software analyzes the recorded data and automatically adjusts printer driver settings for optimum image processing. To eliminate the trial and error of Web page printing, Canon includes Easy-WebPrint<sup>†</sup> software. It's fast and simple—pages print just as they're seen on screen.

\* Ink droplets can be placed with a minimum pitch of 1/4800 inch.

\*\* Mac OS X borderless printing requires ver. 10.2 or later.

\*\*\* For a listing of compatible Canon cameras and camcorders featuring Bubble Jet Direct technology, visit [www.usa.canon.com/bubblejetdirect](http://www.usa.canon.com/bubblejetdirect)

<sup>†</sup> Windows<sup>®</sup> users only.



**TRUE HARMONY**

IN A DIGITAL WORLD.

# Canon

# i450

## Color Bubble Jet Printer

### Technical Information\*

Print Speed (up to)**	Black: 18 ppm (approximately 3.3 seconds per page) Color: 12 ppm (approximately 5 seconds per page) 4" x 6" Borderless Photo: approximately 90 seconds
Number of Nozzles	Black: 320 Color: 768 (256 x 3 for C, M, Y) Total: 1,088
Print Resolution (up to)	600 x 600 dpi in black 4800 x 1200 dpi*** in color
Compatibility	Windows®XP, Windows® 2000/Me/98, Mac® OS (8.6 to 9.x) and Mac OS X v 10.2.1 or later†
Standard Interface	USB, cable not included; Bubble Jet Direct††
Buffer/RAM	56KB
Paper Sizes	Letter, legal, A4, 4" x 6", 5" x 7", U.S. #10 or European envelopes
Paper Handling	Built-in sheet feeder—100 sheets @ paper weight 17 lb. Envelopes—10 Glossy Photo Paper (8.5" x 11")—10 sheets High Resolution Paper (8.5" x 11")—80 sheets Matte Photo Paper (8.5" x 11")—10 sheets Photo Paper Plus Glossy For Borderless Printing (4" x 6")—20 sheets Photo Paper Plus Glossy (5" x 7")—10 sheets Photo Paper Plus Glossy (8.5" x 11")—10 sheets Photo Paper Pro (4" x 6")—20 sheets Photo Paper Pro For Borderless Printing (4" x 6")—20 sheets Photo Paper Pro (8.5" x 11")—10 sheets Transparencies (8.5" x 11")—30 sheets T-Shirt Transfer (8.5" x 11")—1 sheet
Noise Level (approx.)	45 dB(A) in best quality mode
Power Source	120V AC, 60Hz
Warranty†††	1-year limited warranty with InstantExchange program
Software Included††††	Setup Software and User's Guide CD-ROM including: Printer Driver, User's Guide and e-registration, Easy-PhotoPrint (Windows/Mac), PhotoRecord™ (Windows), ZoomBrowser EX (Windows), ImageBrowser (Mac), PhotoStitch (Windows/Mac) and Easy-WebPrint (Windows)

### Ordering Information

Printer and Accessories	i450 Color Bubble Jet Printer	8517A001
Ink Tanks	BCI-24 Black	6881A003
	BCI-24 Color	6882A003
Canon Specialty Papers	Glossy Photo Paper (8.5" x 11"/20 sheets)	1026A009
	High Resolution Paper (8.5" x 11"/100 sheets)	1033A011
	Matte Photo Paper (8.5" x 11"/50 sheets)	7981A004
	Photo Paper Plus Glossy For Borderless Printing (4" x 6"/20 sheets)	7980A007
	Photo Paper Plus Glossy For Borderless Printing (4" x 6"/50 sheets)	7980A012
	Photo Paper Plus Glossy (5" x 7"/20 sheets)	7980A019
	Photo Paper Plus Glossy (8.5" x 11"/20 sheets)	7980A006
	Photo Paper Pro (8.5" x 11"/15 sheets)	1029A004
	Photo Paper Pro (4" x 6"/20 sheets)	5699A005
	Photo Paper Pro For Borderless Printing (4" x 6"/20 sheets)	1029A014
	Transparencies (8.5" x 11"/50 sheets)	1043A004

### For More Information Visit

[www.usa.canon.com/consumer](http://www.usa.canon.com/consumer)

For the name of the dealer nearest you, call:  
1-800-OK-CANON

**Canon U.S.A., Inc.**

One Canon Plaza  
Lake Success, NY 11042  
1-800-OK-CANON

**Canon Canada, Inc.**

6390 Dixie Road, Mississauga  
Ontario L5T 1P7, Canada  
1-800-OK-CANON

**Canon Latin America, Inc.**

703 Waterford Way, Suite 400  
Miami, FL 33126  
1-305-260-7400

\* Specifications are subject to change without notice.

\*\* Print speeds will vary depending on system configuration, software, document complexity, print mode and page coverage. 4" x 6" photo print speed based on default mode driver setting using Canon Photo Paper Pro for Borderless Printing 4" x 6" paper. All other print speeds are based on high-speed mode.

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†† For a listing of compatible Canon cameras and camcorders featuring Bubble Jet Direct technology, visit [www.usa.canon.com/bubblejetdirect](http://www.usa.canon.com/bubblejetdirect)

††† InstantExchange warranty program is subject to certain conditions and restrictions. See [www.canontechsupport.com](http://www.canontechsupport.com) for details.

†††† System requirements vary by application.

**Canon**  
KNOW HOW™



**BUBBLE JET**  
DIRECT

CERTIFIED **USB**



**Exif Print**

**Easy-PhotoPrint**

**Borderless PRINTING**